Approved For Se 6 Re 2000/04/17 : CIA-RDP78B04560A006100010009-2

PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



25X1A

-981

12 SEPTEMBER 1967

NPIC/R-168/67 SEPTEMBER 1967

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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-98Ø 8 SEPT 67

R-165/67

PREFACE 25X1A

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THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION -980, 8 SEPT 67.
THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

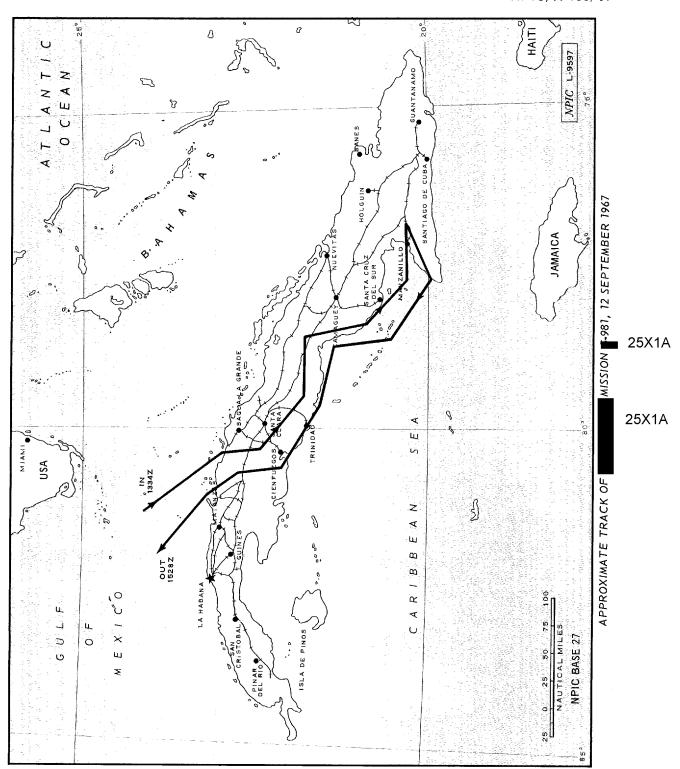
SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), D (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES — LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE — 6-GUN AAA SITE, OCCUPIED/UNDCCUPIED).

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NPIC/R-168/67

25X1A

MISSILES

25X1A

RANCHUELO SAM SITE A33-2

CU 2223N Ø8Ø1ØW

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 10 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH 5 ASSOCIATED VAN TRAILERS, AN ACQUISITION RADAR WITH ASSOCIATED GENERATOR VAN, 8 TRACKED PRIME MOVERS, 8 CARGO TRUCKS, 3 ADDITIONAL VAN TRAILERS, AND AT LEAST 6 OTHER VEHICLES. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SANTA ISABEL DE LAS LAJAS SAM SITE A35-2 CU 2228N Ø8Ø18W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 12 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AN ACQUISITION RADAR WITH ASSOCIATED GENERATOR VAN, 12 TRUCK TRACTORS, 3 CARGO TRUCKS, AND 3 OTHER VEHICLES. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

CONSTANCIA SAM SITE A1Ø-2

CU 2214N Ø8Ø3ØW

OB -- 6 EMPLACED LAUNCHERS, 5 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH ASSOCIATED VANS, 9 AT-S TRACKED PRIME MOVERS, 11 ZIL-157V TRUCK TRACTORS, 3 VAN TRUCKS, AND 17 CARGO TRUCKS. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

OB -- 2 MEDIUM STRAIGHT-WING.

25X1D

3

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MISSION -981 12 SEP 67 NPIC/R-168/67 25X1A CU 23Ø7N Ø8117W CORONEL PASCUAL AIRFIELD OB -- 1 CRATE. 25X1D 2209N 08024W JAIME GONZALES AIRFIELD OB -- 1 COOT WITHOUT OUTER WING SECTIONS. 25X1D CU 2022N 07637W BAYAMO AIRFIELD EAST OB -- 1 COLT. 25X1D CU 2023N 07637W BAYAMO AIRFIELD OB -- NONE OBSERVED. 25X1D NAVAL ACTIVITY/PORTS 22Ø8N Ø8Ø27W CU CIENFUEGOS NAVAL BASE OB -- 2 KRONSHTADT PC, 9 P-6 PT (1 ON MARINE RAILWAY), 7 P-4 PT, AND 2 LCM. OTHER VESSELS -- 2 LARGE FREIGHTERS AND 2 COASTAL TANKERS. 25X1D CU 2021N 07707W MANZANILLO PORT VESSELS -- NONE OBSERVED.

25X1D

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NPIC/R-168/67

25X1A

CASILDA PORT

CU 2145N Ø7959W

25X1D

VESSELS -- NONE OBSERVED.

ELECTRONICS/COMMUNICATIONS

RANCHO LUNA LOW SIEVE RADAR SITE

CU 22Ø2N Ø8Ø25W

OB -- NONE OBSERVED. ACTIVITY -- 2 VAN TRUCKS AND 1 VAN TRAILER.

25X1D

MILITARY ACTIVITY

CORRALILLO MILITARY AREA

CU 23Ø1N Ø8Ø38W

OB -- 1 PROBABLE TANK/SP GUN, 9 FA PIECES, AND 6 OTHER **VEHICLES**。

NO APPARENT CHANGE IN FACILITIES.

25X1D

JURAGUA MILITARY ACTIVITY

CU 2209N 08035W

OB -- 6 FA PIECES AND 2 UTILITY TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

MANICARAGUA STORAGE AREA

CU 22Ø6N Ø7958W

OB -- 7 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTA CLARA MILITARY ACTIVITY

CU 2220N 07957W

OB -- NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES.

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LA CHARCA MILITARY ACTIVITY

CU 2246N Ø8Ø36W

OB -- 26 FA PIECES, 9 MORTARS, 35 BTR-60P, AND 91 CARGO TRUCKS.

ACTIVITY -- 3 OCCUPIED 6-GUN AAA SITES. NO APPARENT CHANGE IN FACILITIES.

25X1D

CIENFUEGOS MILITARY ACTIVITY

CU 22Ø9N Ø8Ø27W

OB -- 16 FA PIECES, 15 CARGO TRUCKS, AND 1 VAN TRUCK. NO APPARENT CHANGE IN FACILITIES.

25X1D

GANUZA LANDING BEACH

CU 23Ø5N Ø8Ø3ØW

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

NPIC/R-168/67

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

25X1A

PURIAL DE LIBACOA MANAGO	THO! COVERAGE.
PURIAL DE JIBACOA MILITARY CAMP CIENFUEGOS LANDING BEACH	2007N 07700W
ENSENADA COLORADO LANDINO DELLA	2202N 08036W
PENINSULA DE HICACOS LANDING BEACH	2202N 08025W
THE COLL CHANGE	2311N Ø813ØW

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED-

	INIERPRETED
CIFUENTES SAM ASSEMBLY AREA	
SANIA CLARA SAM SITE ASA S	2236N Ø8ØØ5W
THE SPEKANZA SAM ACCEMPTA AND	2229N Ø8ØØØW
HOLGUIN AIRFIELD	2227N Ø8ØØ8W
CARDENAS PORT	2047N 07618W
SANTA CLARA EW/GCI RADAR SITE	23Ø2N Ø8111W
VARADERO LOU STEUT RADAR SITE	2330N 8231IM
VARADERO LOW SIEVE RADAR SITE	2229N Ø7956W
REMEDIOS MILITARY AREA	2311N Ø81Ø8W
SANTA CLARA ARTILLERY TRAINING AREA	2227N Ø7935W
	2222N Ø8ØØØW
PONTO CLARA MILITADO CAMO DALLA.	2222N Ø7958W
LAS MERCEDES VEHICLE PARK	2223N Ø7957W
'ANN	2224N @8@@114

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